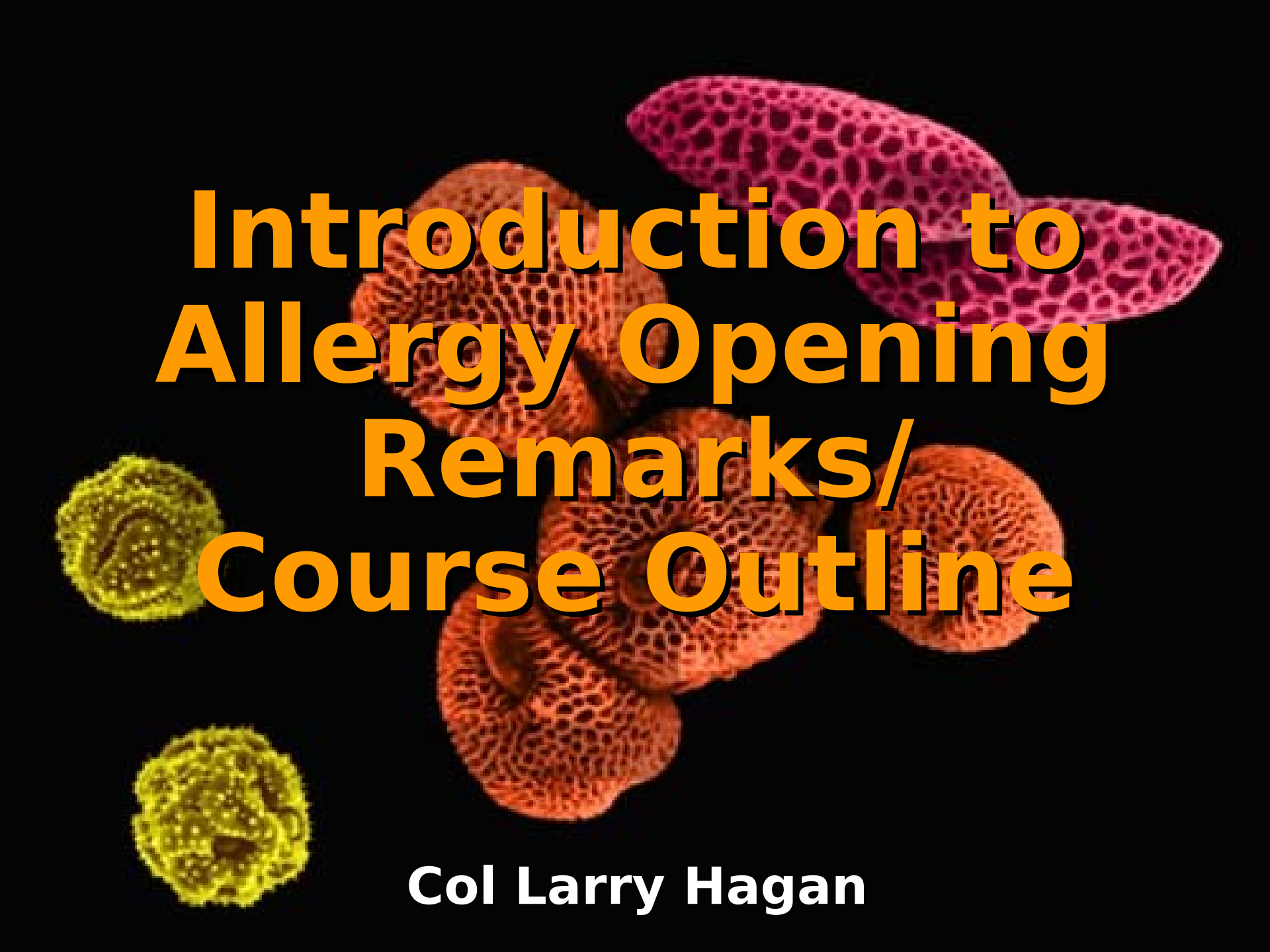


Introduction to Allergy Opening Remarks/ Course Outline

Col Larry Hagan

Learning Objectives

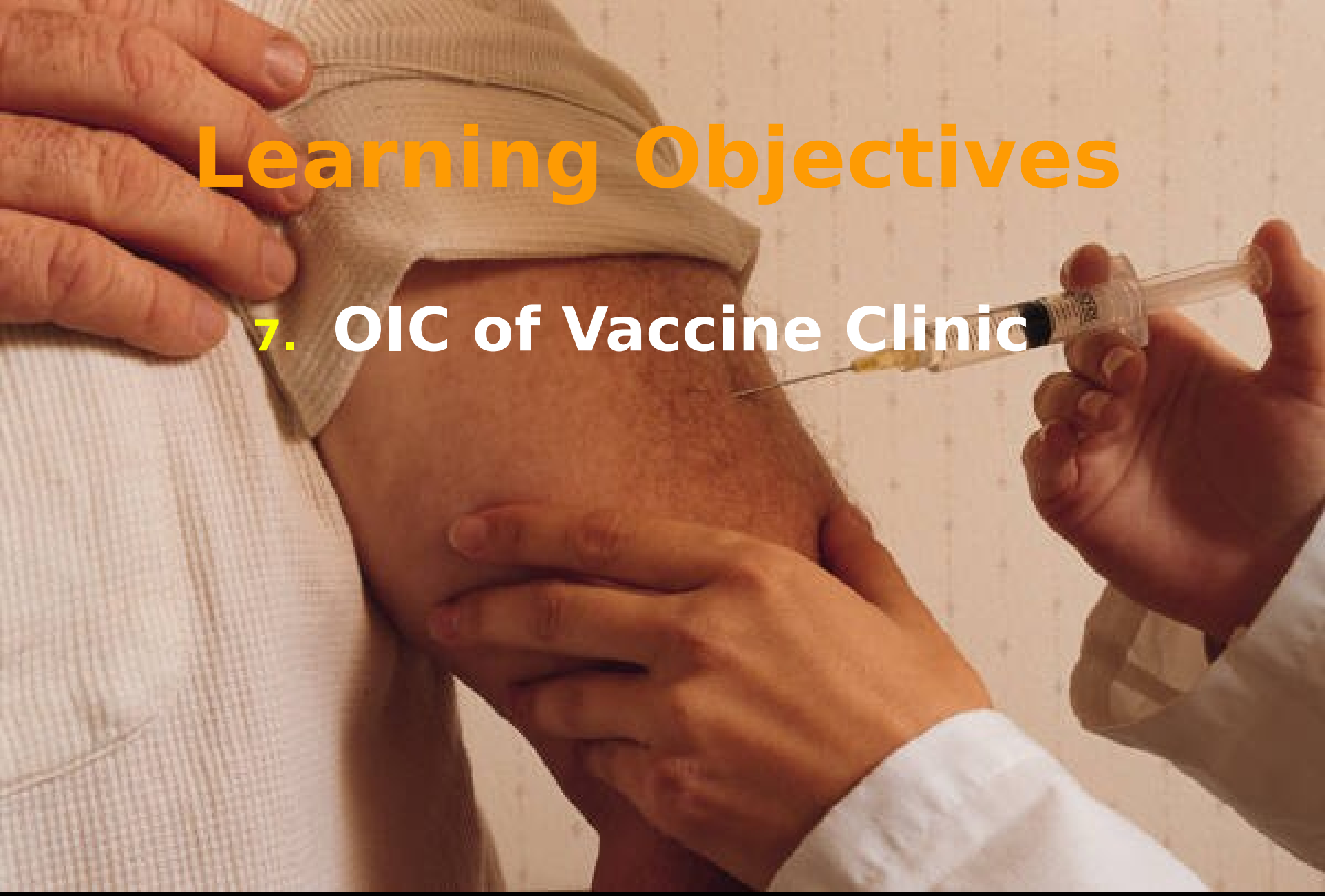
- **NOT** to make you Board Certified Allergists!
- **Evaluate** patients with allergic rhinitis and asthma
- Utilizing **prick skin testing** and…
- ***When indicated*** forward patient information to regional allergist for…
- **Immunotherapy**

Learning Objectives

1. **Diagnose** allergic triggers of allergic rhinitis and asthma
2. Perform and **interpret prick skin tests**
3. **Treat asthma** using the NIH guidelines
4. Administer and monitor **Immunotherapy**

Learning Objectives (cont.)

5. **Diagnose and treat anaphylaxis**
6. **SCREEN** patients for **REFERRAL** **to allergist with:**
   - **Drug allergy**
   - **Food allergy**
   - **Venom allergy**
   - **Latex allergy**
   - **Chronic urticaria**



Learning Objectives

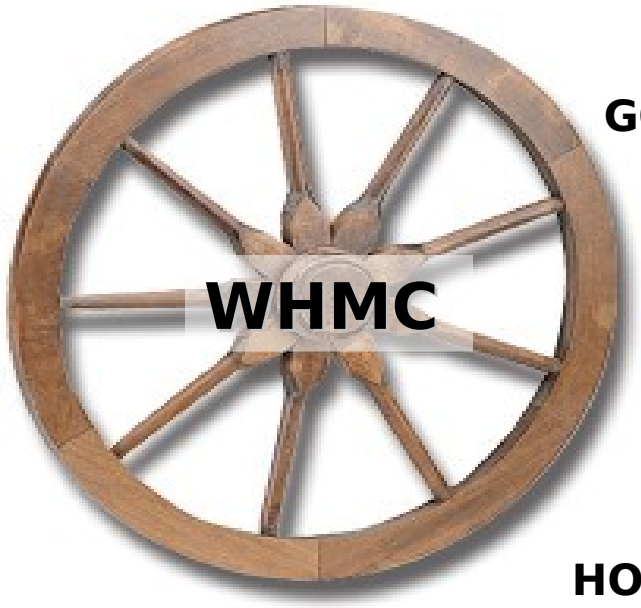
7. **OIC of Vaccine Clinic**

The Hub and Spoke Concept

DYESS AFB

KIRTLAND AFB

GOODFELLOW AFB



CANNON AFB

ALTUS AFB

LAUGHLIN AFB

HOLLOMAN AFB

DAVIS AFB

One Week of OJT with Regional Consultant

- Develop working relationship
- Patient evaluations
  - Asthma
  - Allergic rhinitis
  - Other
- Clinic operations
- Immunotherapy administration, dosage adjustments and reactions

Monday

- Opening Remarks/Course Outline
- Gell & Coombs
- Rhinoconjunctivitis Evaluation and Therapy
- Aeroallergens and Environmental Control
- Skin testing and Interpretation of results
- Immunotherapy
- Food Hypersensitivity
- ASA/NSAID/Penicillin/RCM/Local anesthetics allergy

Tuesday

- PFTs
- Evaluation of the asthmatic patient
- Pharmacotherapy of Asthma
- Air Force allergy/Asthma Regulations AFI 48-123
- Anaphylaxis
- Urticaria/Angioedema
- Vaccines: pediatric/military/side effects

Wednesday

- Conventional vs. Controversial
- Practical Aspects on Being an Allergy Extender
- Stinging Insect Hypersensitivity
- Roundtables

Afternoon Roundtable Discussions

- Asthma Education
- Skin Testing/Mixing lab
- Spirometry
- Immunotherapy and Vaccine Reactions

Thursday

- **What Do You Do When The Skin Tests Are Negative?** *Differential Diagnosis And Treatment Of Non-Allergic Rhinitis*
- **Atopic and Contact Dermatitis**
- **Latex Allergy**
- **Roundtables**

Friday

- Practical Aspects Allergy Clinic Management (From Consult to Kit)
- Final Exam
- Exam Discussion
- Dismissal

Now for the Really Important Issues

- Bathrooms
- Coffee
- Sodas
- Snacks
- Lunch

Attendance

- Absolutely… positively required…*really*
- Please sig

Summary

- **Evaluate patients with allergic rhinitis and asthma, utilizing prick skin testing**
- **And *when indicated* forward patient information to regional allergist for IMMUNOTHERAPY**

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What is it?

How many legs?
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How many eyes ?
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What does it eat?

What does it drink ?
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Why do we care ?
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Questions
?
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